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ASSIGNMENT

WHEREAS, I/WE, the undersigned, have made certain invention or inventions which are disclosed in patent application(s) and/or provisional patent application(s) entitled:

CELECOXIB COMPOSITIONS

identified as United States Patent Application Serial No. 09/451,641 which was filed on November 30, 1999; and

WHEREAS, G.D. SEARLE & CO., of Post Office Box 5110, Chicago, Illinois, 60680, a Corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I/WE do hereby sell, assign and transfer to said G.D. SEARLE & CO., its successors and assigns, the entire right, title and interest in and to said invention or inventions, in any form or embodiment thereof, and in and to said application(s); and in and to any and all applications filed in any country based thereon, including the right to file applications in countries other than the country of priority filing under the provisions of any international convention; also in and to any and all improvements on said invention or inventions now or hereafter made by me/us as employee(s), agent(s) or contractor(s) of said G.D. SEARLE & CO.; also the entire right, title and interest in and to any and all patents, including reissues and extensions thereof, to be obtained in any country upon said invention, inventions or improvements, and any and all continuing applications, including divisional, continuation and continuation-in-part applications, substitute applications, and applications claiming benefit of an earlier filed provisional application, which may be filed upon said invention, inventions or improvements in any country; and

I/WE hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said G.D. SEARLE & CO., as assignee of the entire interest.

I/WE further agree, without any payment by G.D. SEARLE & CO. other than in reimbursement of reasonable expenses I/we may incur, to communicate to said G.D. SEARLE & CO., its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested; testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, I/WE have hereto set our hands on the dates set after our signatures.

Signature: *Danchen Gao*

Date: 3/29/00

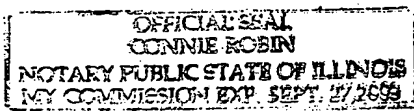
Name: Danchen Gao

City and state or country of residence: Chicago, Illinois

State of IL }
County of Cook } ss.

On this 29th day of March, 2000, before me personally appeared Danchen Gao, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal)



Connie Robin
Notary Public or Consular Officer

My Commission Expires: Sept 27, 03

Signature: *Anthony J. Hlinak*

Date: 3/29/00

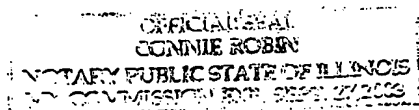
Name: Anthony J. Hlinak

City and state or country of residence: Lindenhurst, Illinois

State of IL }
County of Cook } ss.

On this 29 day of March, 2000, before me personally appeared Anthony J. Hlinak, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal)



Connie Robin
Notary Public or Consular Officer

My Commission Expires: Sept 27, 03

Signature: Ahmad M. MazharyDate: March 30, 2000

Name: Ahmad M. Mazhary

City and state or country of residence: Algonquin, Illinois

State of Illinois }
County of Cook } ss.

On this 30th day of March, 2000, before me personally appeared Ahmad M. Mazhary, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal)

Paulette Frank
Notary Public or Consular OfficerMy Commission Expires: 01/07/03Signature: James E. TrueloveDate: MARCH 29, 2000

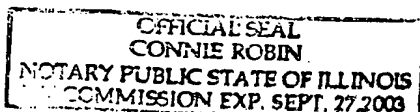
Name: James E. Truelove

City and state or country of residence: Libertyville, Illinois

State of ILL }
County of COOK } ss.

On this 29 day of MARCH, 2000, before me personally appeared James E. Truelove, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal)

Connie Robin
Notary Public or Consular OfficerMy Commission Expires: Sept 27, 03

Signature: Margaret B. Vaughn

Name: Margaret B. Vaughn

Date: 3/29/00

City and state or country of residence: Winnetka, Illinois

State of IL }
County of COOK } ss.

On this 29 day of March, 2000, before me personally appeared Margaret B. Vaughn, to me known to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal)



Connie Robin

Notary Public or Consular Officer

My Commission Expires: Sept 27, 03



State of Delaware
Office of the Secretary of State

PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "G. D. SEARLE & CO." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "G. D. SEARLE & CO." TO "G. D. SEARLE LLC", FILED IN THIS OFFICE ON THE TWENTY-EIGHTH DAY OF DECEMBER, A.D. 2000, AT 3 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF CONVERSION IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2000, AT 11:59 O'CLOCK P.M.



Edward J. Freel, Secretary of State

AUTHENTICATION: 0884184

2076768 8100V

001655316

DATE: 12-28-00

State of Delaware
Office of the Secretary of State PAGE 2

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF FORMATION OF "G. D. SEARLE LLC" FILED IN THIS OFFICE ON THE TWENTY-EIGHTH DAY OF DECEMBER, A.D. 2000, AT 3 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF FORMATION IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2000, AT 11:59 O'CLOCK P.M.





Edward J. Freel, Secretary of State

2076768 8100V

AUTHENTICATION: 0884184

001655316

DATE: 12-28-00



CERTIFICATE OF FORMATION

OF

G. D. SEARLE LLC

28 2000, has been duly executed and is being filed by Kathleen K. Weston, as an authorized person, to form a limited liability company under the Delaware Limited Liability Company Act (6 Del.C. §18-101, et seq.).

FIRST. The name of the limited liability company is G. D. Searle LLC.

SECOND. The address of the registered office of the Company in the State of Delaware is c/o The Corporation Trust Company, Corporation Trust Center, 1209 Orange Street, Wilmington, New Castle County, Delaware 19801.

THIRD. The name and address of the registered agent for service of process on the Company in the State of Delaware are The Corporation Trust Company, Corporation Trust Center, 1209 Orange Street, Wilmington, New Castle County, Delaware 19801.

FOURTH. This Certificate of Formation shall be effective on December 31, 2000 at 11:59 p.m. Eastern Standard Time.

IN WITNESS WHEREOF, the undersigned authorized person has executed this Certificate of Formation as of the date first above written.

Name: Kathleen K. Weston
Authorized Person



CERTIFICATE OF CONVERSION TO LIMITED LIABILITY COMPANY
OF
G. D. SEARLE & CO.
TO
G. D. SEARLE LLC

This Certificate of Conversion to Limited Liability Company, dated as of December 28, 2000, is being duly executed and filed by G. D. Searle & Co., a Delaware corporation (the "Company"), and by an authorized person, to convert the Company to a Delaware limited liability company, under the Delaware Limited Liability Company Act (6 Del. C. § 18-101 et seq.) and the General Corporation Law of the State of Delaware (8 Del. C. § 101, et seq.) (the "GCL").

1. The Company's name when it was originally incorporated was GDS Newco Inc., and the Company's name immediately prior to the filing of this Certificate of Conversion to Limited Liability Company was G. D. Searle & Co.
2. The Company filed its original certificate of incorporation with the Secretary of State of the State of Delaware and was first incorporated on November 26, 1985, in the State of Delaware, and was incorporated in the State of Delaware immediately prior to the filing of this Certificate of Conversion to Limited Liability Company.
3. The name of the Delaware limited liability company into which the Company shall be converted as set forth in its certificate of formation is G. D. Searle LLC.
4. The conversion of the Company to a Delaware limited liability company has been approved in accordance with the provisions of Section 228 and Section 266 of the GCL.
5. The conversion of the Company to a Delaware limited liability company shall be effective on December 31, 2000 at 11:59 p.m. Eastern Standard Time.

IN WITNESS WHEREOF, the undersigned have executed this Certificate of Conversion to Limited Liability Company as of the date first-above written.

G. D. SEARLE & CO.

By: Alexandra van Horne
Name: Alexandra van Horne
Title: Vice President & Treasurer

Kathleen K. Weston
Name: Kathleen K. Weston
Authorized Person



Original:

*- hold in file
pocket*

DEPARTMENT OF COMMERCE
Trademark Office
PATENT AND TRADEMARK
OFFICE
331

50 3169/01/1



JUNE 05, 2000

MONSANTO/G.D. SEARLE,
JENNIFER AMUNDSEN, PAF
P.O. BOX 5110
CHICAGO, ILLINOIS 606

UNITED
NOTICE OF

ICE
MENT

JUN 15 2000

*Stage
6/13/00*

THE ENCLOSED DOCUMENT
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/06/2000

REEL/FRAME: 010673/0387
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GAO, DANCHEN

DOC DATE: 03/29/2000

ASSIGNOR:

HLINAK, ANTHONY J.

DOC DATE: 03/29/2000

ASSIGNOR:

MAZHARY, AHMAD M.

DOC DATE: 03/30/2000

ASSIGNOR:

TRUELOVE, JAMES E.

DOC DATE: 03/29/2000

ASSIGNOR:

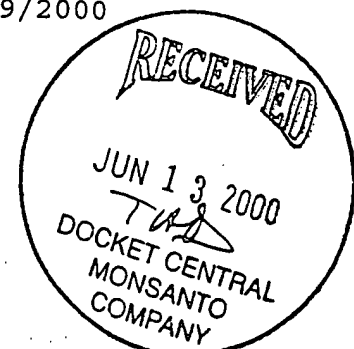
VAUGHN, MARGARET B.

DOC DATE: 03/29/2000

ASSIGNEE:

MONSANTO COMPANY
800 N. LINDBERGH BOULEVARD
E2NA
ST. LOUIS, MISSOURI 63167

*in
error*



10673/0387 PAGE 2

SERIAL NUMBER: 09451641
PATENT NUMBER:

FILING DATE: 11/30/1999
ISSUE DATE:

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS